

CONCRETE SAFETY BARRIER

STATION TO STATION	SIDE	TYPE I (m)	TYPE I (SPECIAL) (m)	TYPE II (m)	TYPE II (SPECIAL) (m)	TYPE III (m)	TYPE IV (m)	TYPE V (m)	TYPE V (Special) (m)	REMARKS	
US-54											
14+979.050		14+996.720	℄		17.7						
14+996.720		15+013.280	℄ Rt.		16.6						
14+996.720		15+013.280	℄ Lt.		16.6						
15+013.280		15+558.946	℄		545.7						
15+665.849		15+958.774	℄		292.9						
16+064.526		16+371.720	℄		307.2						
16+371.720		16+388.280	℄ Rt.		16.6						
16+371.720		16+388.280	℄ Lt.		16.6						
16+388.280		16+601.720	℄		213.4						
16+601.720		16+618.280	℄ Rt.		16.6						
16+601.720		16+618.280	℄ Lt.		16.6						
16+618.280		17+267.157	℄		648.9						
17+398.057		17+916.720	℄		518.7						
17+916.720		17+933.280	℄ Rt.		16.6						
17+916.720		17+933.280	℄ Lt.		16.6						
17+933.280		18+235.000	℄		301.7						
18+235.000		18+255.000	℄	20.0							
14+900.000		14+935.000	Rt.		35.0						
15+136.617		15+167.165	Rt.		30.5						
15+167.165		15+200.000	Rt.		33.0						
15+200.000		15+230.000	Rt.			30.1					
15+230.000		15+558.938	Rt.		330.5						
15+665.857		15+957.810	Rt.		293.4						
16+064.276		16+074.887	Rt.		10.7						
16+300.000		16+527.188	Rt.		228.5						
16+527.188		16+559.901	Rt.		32.7						
16+798.639		16+830.981	Rt.		32.3						
16+830.981		16+871.439	Rt.		40.5						
16+871.439		16+899.282	Rt.			27.8					
16+899.282		17+266.882	Rt.		367.6						
17+398.332		17+460.260	Rt.		61.9						
17+460.260		17+703.265	Rt.		240.1						
17+703.265		17+740.065	Rt.			36.4					
17+927.457		18+030.000	Rt.				101.1				
18+030.000		18+040.000	Rt.				9.9				
18+040.000		18+225.000	Rt.		185.0						
14+900.000		15+018.830	Lt.		118.8						
15+018.830		15+079.866	Lt.		60.7						
15+292.797		15+280.997	Lt.		28.1						
15+280.997		15+304.497	Lt.			23.4					
15+304.497		15+558.400	Lt.				252.7				
15+558.400		15+945.000	Lt.				277.3				
15+945.000		15+957.297	Lt.		12.2						
16+068.803		16+175.818	Lt.		106.5						
16+175.818		16+213.801	Lt.		38.0						
16+450.000		16+527.188	Lt.		76.8						
16+527.188		16+747.924	Lt.		220.7						
16+936.082		16+959.332	Lt.			23.3					
16+959.332		17+266.882	Lt.				307.6				
17+398.332		17+460.260	Lt.				61.9				
17+460.260		17+560.000	Lt.				100.9				
17+560.000		17+703.861	Lt.		145.6						
17+703.861		17+726.265	Lt.		22.4						
17+726.265		17+748.755	Lt.			22.5					
17+748.755		17+757.444	Lt.		8.7						
17+962.457		18+040.845	Lt.		79.5						
18+040.845		18+235.000	Lt.		194.2						
Frontage Rd. Rt.											
15+928.760		15+942.728	Lt.					6.7	14.0		
15+942.728		15+949.439	Lt.						14.0		
15+928.760		15+942.728	Rt.					6.0			
15+942.728		15+948.688	Rt.					6.9			
16+062.734		16+069.676	Rt.						14.0		
16+069.676		16+083.644	Rt.								
17+576.888		17+604.163	Lt.		28.1						
Frontage Rd. Lt.											
15+939.405		15+953.373	Lt.						14.0		
15+953.373		15+959.373	Lt.					6.0			
15+939.405		15+953.373	Rt.					6.0			
15+953.373		15+959.385	Rt.					6.0			
16+073.088		16+079.087	Lt.					6.0	14.0		
16+079.087		16+093.055	Lt.								
16+073.075		16+079.087	Rt.					6.0			
16+079.087		16+093.055	Rt.						14.0		
17+932.916		17+964.903	Rt.		32.0						
Maize Ramp W-NS											
14+935.000		14+951.702	Rt.		16.7						
14+951.702		15+016.648	Rt.		64.8						
15+016.648		15+110.925	Rt.		94.3						
15+110.925		15+186.936	Rt.		76.3						
15+186.936		15+247.800	Rt.		60.9						
Total (This Table)				20.0	2,846.2	2014.8	1,525.0	163.5	1,111.4	43.6	98.0

CONCRETE SAFETY BARRIER

STATION TO STATION	SIDE	TYPE I (m)	TYPE I (SPECIAL) (m)	TYPE II (m)	TYPE II (SPECIAL) (m)	TYPE III (m)	TYPE IV (m)	TYPE V (m)	TYPE V (Special) (m)	REMARKS	
Maize Ramp NS-E											
16+063.142		16+073.859	Lt.					10.7			
16+095.782		16+103.852	Rt.		8.1						
16+103.852		16+191.274	Rt.		87.4						
16+191.274		16+215.629	Rt.		24.3						
16+215.629		16+300.000	Rt.		84.4						
Tyler Ramp W-NS											
16+559.901		16+659.818	Rt.		99.8						
16+659.818		16+733.620	Rt.		73.8						
16+733.620		16+798.691	Rt.		65.1						
Tyler Ramp NS-E											
17+728.041		17+814.373	Rt.					86.3			
17+814.373		17+927.457	Rt.					112.7			
Ridge Ramp W-NS											
18+225.000		18+240.938	Rt.		15.9						
18+240.938		18+300.000	Rt.		58.9						
Maize Ramp NS-W											
15+080.000		15+107.096	Lt.		27.1						
15+107.096		15+178.589	Lt.		71.3						
15+178.589		15+265.000	Lt.		86.4						
Maize Ramp E-NS											
16+232.224		16+357.723	Lt.		125.5						
16+357.723		16+425.382	Lt.		67.4						
16+425.382		16+450.000	Lt.		24.6						
Tyler Ramp NS-W											
16+747.924		16+847.841	Lt.		99.8						
16+847.841		16+917.581	Lt.		69.7						
Tyler Ramp E-NS											
17+727.000		17+854.822	Lt.		128.2						
17+854.822		17+962.457	Lt.		107.6						
Ridge Ramp NS-W											
18+235.000		18+264.178	Lt.		29.2						
18+264.178		18+342.000	Lt.		77.8						
Total (This Table)				0.0	0.0	1,432.3	0.0	0.0	199.0	10.7	0.0
Total (Previous Table)				20.0	2,846.2	2,014.8	1,525.0	163.5	1,111.4	43.6	98.0
GRAND TOTAL				20.0	2,846.2	3,447.1	1,525.0	163.5	1,310.4	54.3	98.0

MEDIAN FILLER MATERIAL

STATION TO STATION	SIDE	QUANTITY (cu. m)
US-54		
14+996.720	15+013.280	℄ 5.4
16+371.720	16+388.280	℄ 5.4
16+601.720	16+618.280	℄ 5.4
17+916.720	17+933.280	℄ 5.4
Fr. Rd. Lt.		
17+932.916	17+964.903	Rt. 6.0
Fr. Rd. Rt.		
17+576.888	17+604.163	Lt. 8.7
Total		36.3

PLUGGING WATER WELLS (CONFINED)

LOCATION	STATION	OFFSET (m)	SIDE	QUANTITY (EACH)
US-54	17+713	29.5	Lt.	1
FR-RD (WB)	16+513	13.0	Lt.	1
Total				2

SUMMARY OF QUANTITIES

CITY OF WICHITA
SEDGWICK COUNTY

Professional Engineering Consultants, P.A.
303 S. TOPEKA • WICHITA, KANSAS 67202
316-262-2691 • FAX 316-262-3003

Designed by	ILM	Checked by	RCH
Drawn by	RCH	Date	April, 2002
		Job No.	97362

DSNR: ILM, RCH OPER: SVB SCALE: 1-1997/97362/QUANTITIES/SUMMARY_QUANTITIES/QUANTITIES(6).DGN 1-26-2002 9:01:57 LAST REV: BY: